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PTO/SB/21 (08-00)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/657,577
	Filing Date	September 8, 2003
	First Named Inventor	Orr et al.
	Group Art Unit	3736
	Examiner Name	R. Nasser
Attorney Docket Number		2077.1-3868.2US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Postcard receipt acknowledgment (attached to the front of this transmittal)	<input type="checkbox"/> Information Disclosure Statement, PTO/SB/08A; <input type="checkbox"/> copy of cited references	<input checked="" type="checkbox"/> Terminal Disclaimer and Check No. 21406 in the amount of \$130.00
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<input type="checkbox"/> Response to Restriction Requirement/Election of Species Requirement dated	<input type="checkbox"/> Petition for Extension of Time and Check No. in the amount of \$	
<input checked="" type="checkbox"/> Amendment in response to office action dated November 29, 2004	<input type="checkbox"/> Petition	
<input type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated	<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Additional claims fee - Check No. in the amount of \$	<input type="checkbox"/> Certified Copy of Priority Document(s)	
<input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red	<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Transmittal of Formal Drawings	Remarks	
<input type="checkbox"/> Formal Drawings ( sheets)	The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Brick G. Power	Registration No. 38,581
Signature		
Date	February 28, 2005	

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Orr et al.

**Serial No.:** 10/657,577

**Filed:** September 8, 2003

**For:** APPARATUS AND METHOD FOR  
NON-INVASIVELY MEASURING  
CARDIAC OUTPUT

**Confirmation No.:** 9869

**Examiner:** R. Nasser

**Group Art Unit:** 3736

**Attorney Docket No.:** 2077.1-3868.2US

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2/28/2005  
Date

Rachael M. Harris  
Signature

Rachael M. Harris  
Name (Type/Print)

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed on November 29, 2004, the three-month shortened statutory period for response to which expires on February 28, 2005.

**Amendments to the specification** are shown in page 2 of this paper;

Amendments to the claims are set forth in the **listing of the claims**, which begins on page 3 of this paper; and

**Remarks** start at page 7 of this paper.